

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER: USP165438  10/019574
INTERNATIONAL APPLICATION NO.: PCT/NL00/00455	INTERNATIONAL FILING DATE: 29 JUNE 2000 (29.06.00)	PRIORITY DATE CLAIMED: 01 JULY 1999 (01.07.99)
TITLE OF INVENTION: METHOD FOR MANUFACTURING MULTIPLE CHANNEL MEMBRANES, MULTIPLE CHANNEL MEMBRANES AND THE USE THEREOF IN SEPARATION METHODS		
APPLICANT(S) FOR DO/EO/US: Dirk Marinus KOENHEN		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> 2. <input type="checkbox"/> 3. <input checked="" type="checkbox"/> 4. <input checked="" type="checkbox"/> 5. <input checked="" type="checkbox"/> 6. <input type="checkbox"/> 7. <input type="checkbox"/> 8. <input type="checkbox"/> 9. <input type="checkbox"/> 10. <input type="checkbox"/> 11. <input checked="" type="checkbox"/> 12. <input type="checkbox"/> 13. <input checked="" type="checkbox"/> 14. <input type="checkbox"/> 15. <input type="checkbox"/> 16. <input checked="" type="checkbox"/>	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.  This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.  This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.  A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. (see attached copy of PCT/IB/308) c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).  A translation of the International Application into English (35 U.S.C. 371(c)(2)).  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.  A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).  A translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).  Item 11. to 16. below concern document(s) or information included:  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  A <b>FIRST</b> preliminary amendment. A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.  A substitute specification.  A change of power of attorney and/or address letter.  Other items or information: INTERNATIONAL PRELIMINARY EXAMINATION REPORT (PCT/IPEA/409), INTERNATIONAL SEARCH REPORT(PCT/ISA/210), APPLICATION DATA SHEET, ABSTRACT	

U.S. APPLICATION NO. <b>10/019574</b>		INTERNATIONAL APPLICATION NO. PCT/NL00/00455		ATTORNEY'S DOCKET NO. USP165438	
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<p>17. <input checked="" type="checkbox"/> The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b>          Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... \$ 1,040.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... \$ 890.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$ 740.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$ 710.00</p> <p>International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$ 100.00</p> <p style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></p>				<b>CALCULATIONS PTO USE ONLY</b>	
				\$	890.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	130.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	20 - 20 =	0	X \$18.00	\$	
Independent claims	1 - 3 =	0	X \$84.00	\$	
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)			+ \$280.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	1020.00
Reduction of 1/2 for filing by small entity, if applicable. Applicant claims Small Entity Status under 37 CFR 1.27.				\$	510.00
<b>SUBTOTAL =</b>				\$	510.00
Processing fee of \$130 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
<b>TOTAL NATIONAL FEE =</b>				\$	510.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
<b>TOTAL FEES ENCLOSED =</b>				\$	510.00
				Amount to be refunded:	
				charged:	

  

a.	<input checked="" type="checkbox"/>	A check in the amount of \$ <b>510.00</b> to cover the above fees is enclosed.
b.	<input type="checkbox"/>	Please charge my Deposit Account No. <b>25-0120</b> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.
c.	<input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge any additional fees which may be required by 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. <b>25-0120</b> . A duplicate copy of this sheet is enclosed.

  

SEND ALL CORRESPONDENCE TO:

YOUNG & THOMPSON  
 745 South 23rd Street  
 2nd Floor  
 Arlington, VA 22202  
 (703) 521-2297  
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**Customer Number: 000466**

December 31, 2001

By **Thomas W. Perkins**  
 Attorney for Applicant  
 Registration No. 33,027

Docket No. USP165438

**ATTACHED IS A NEW PATENT APPLICATION**

INVENTOR(S): Dirk Marinus KOENHEN

TITLE: METHOD FOR MANUFACTURING MULTIPLE CHANNEL  
MEMBRANES, MULTIPLE CHANNEL MEMBRANES AND THE USE THEREOF IN  
SEPARATION METHODS

FILING DATE: December 31, 2001

CONSISTING OF:

- |                                     |                                     |  |
|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Transmittal letter                  |  |
| <u>12</u>                           | Pages of specification (English)    | w/ <u>20</u> claims  |
| <u>1</u>                            | Sheets Of Formal Drawings           | <input checked="" type="checkbox"/> Abstract                                 |
| <input checked="" type="checkbox"/> | Application Data Sheet              | <input type="checkbox"/> Priority doc. (1)                                   |
| <input checked="" type="checkbox"/> | Pre. Amendment w/ marked up version |  |
| <input type="checkbox"/>            | Executed declaration (1)            | <input type="checkbox"/> Exec. Assignment w/ PTO-1595                        |
| <input checked="" type="checkbox"/> | Info. Disclosure Statement w/1449   | <input checked="" type="checkbox"/> Search Report                            |
| <input checked="" type="checkbox"/> | 8 Cited References                  | <input checked="" type="checkbox"/> Check # <u>21900</u> for <u>\$510.00</u> |

OTHER: PCT/IPEA/409, PCT/ISA/210

USPTO - PLEASE STAMP RECEIPT DATE AND APPLICATION NUMBER

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